Sprint 1 Materials

5B\_Bulbasaur

A logo with a number in a circle

Description automatically generated

Aidan Thomas

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Daniel Lam He

Zach Assad

# Retrospective Summary

In our sprint retrospective, the team recognized several aspects of the workflow that went well. Our task allocation and organization, primarily managed through Jira, significantly contributed to a smooth and efficient process. Tasks were clearly outlined in the product backlog, which provided each team member with a defined role, enhancing both individual focus and accountability. This organization represented an improvement from our previous projects, where roles and responsibilities may have been less clear. Additionally, the flexibility in adjusting task assignments as needed allowed us to adapt to challenges and achieve high-quality results.

However, we identified some areas for improvement. Although the product backlog was organized well, having a clearer, overarching vision for each sprint would help align our efforts towards a common goal. On Jira, we couldn’t see the assignees for each task which made it hard for us to know what tasks we were assigned. Additionally, while we appreciated the structure provided by regular meetings, some team members felt that the frequency could be reduced without impacting on our progress. Two of our backlog items were not completed because of their dependency on the backend. Since we were all inexperienced with Node.JS, our backend development took longer than expected.

For the next sprint, we’ll consider refining task assignments to make it easier to see which tasks are assigned to whom, potentially by creating a spreadsheet. We’ll also aim to provide more detailed descriptions for tasks as we get deeper into the project. This added clarity will support both our individual work and our collaborative efforts as we tackle increasingly complex requirements. The product backlog will be updated to reflect these adjustments and ensure tasks align with our long-term objectives.

# GitHub Release Link

# <https://github.com/CSCE331-Fall2024/project-3-team-5b/releases/tag/final-sprint-1>

# Product Backlog

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Task | Status | Priority | Sprint Points | Time Estimate | Dependencies |
| Executive Summary | Completed | High | 1 | 1 hour | System Diagram, |
| System Diagram | Completed | High | 2 | 2 hour | None |
| Personas and User Stories | Completed | High | 3 | 3 hour | None |
| Interface Diagram | Completed | High | 4 | 4 hours | Personas and User Stories |
| Team Roles and Qualifications | Completed | High | 0.5 | 0.5 hours | None |
| Development Methodology | Completed | High | 1 | 1 hour | None |
| Planned Scope | Completed | High | 1 | 1 hour | Product Backlog |
| Task Breakdown and Scheduling | Completed | High | 4 | 4 hours | Product Backlog |
| References | Completed | High | 0.2 | 0.2 hours | Design Doc sections |
| Product Backlog | Completed | High | 5 | 5 hours | Personas and User Stories, system diagram, interface diagram |
| Initial Product Burn-down chart | Completed | High | 0.5 | 0.5 hours | Product Backlog |
| Set up the starter front end code and Github repository | Completed | High | 1 | 1 hour | Finalized Design Doc |
| Set up the starter back end code and Github repository | Completed | High | 1 | 1 hour | Finalized Design Doc |
| Design the Landing Page for Self-Service Order | Completed | High | 2 | 1-2 hours | Interface Diagram |
| Create the menu page | Completed | Medium | 5 | 3 days | Interface Diagram |
| Create a Reusable Menu Item React Component | Completed | Medium | 2 | 1-2 hours | Create the menu page |
| Fetch Menu Item Information from the Backend | Not Started | Medium | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add a Navigation Bar for Customers | Completed | Medium | 2 | 1-2 hours | Design the Landing Page for Self-Service Order |
| Backend Should Process Menu Item Requests | Completed | Medium | 2 | 1-2 hours | Fetch Menu Item Information from the Backend |
| Create a Reusable Button Component for the Manager Interface | Completed | Medium | 2 | 1-2 hours | Create the manager landing page |
| Add Role-Specific Navigation Bar for Managers | Not Started | Medium | 2 | 1-2 hours | None |
| Create the manager landing page | Completed | Medium | 2 | 1-2 hours | Add a Navigation Bar for Customers |
| Reuse the Customer Menu Item Component | Completed | Medium | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create a Cashier-Specific Layout | Completed | Medium | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add Role-Specific Navigation Bar for Cashiers | Completed | Medium | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Implement Checkout Button (Non-Functional) | Completed | Medium | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Deploy the website | Completed | Medium | 1 | 1-2 hours | Set up the starter back end code and Github repository |
| Deploy the backend API | Completed | High | 1 | 3 hours | Set up the starter back end code and Github repository |
| Implement Google OAuth for Authentication (Backend) | Not Started | High | 8 | 1-3 days | Set up the starter back end code and Github repository |
| Add Role-Based Redirect After Login (Backend) | Not Started | High | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add Role-Based Navigation Bar Visibility (Frontend) | Not Started | High | 2 | 1-2 hours | Set up the starter back end code and Github repository, Backend Login |
| Implement Logout Functionality (Frontend) | Not Started | High | 2 | 1-2 hours | Set up the starter back end code and Github repository, Backend Login |
| Implement Login Page (Frontend) | Not Started | High | 2 | 1-2 hours | Set up the starter back end code and Github repository, Backend Login |
| Implement fetch request for the login (Frontend) | Not Started | High | 2 | 1-2 hours | Set up the starter back end code and Github repository, Backend Login |
| Add Allergen and Nutritional Information to Menu Items | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Backend Login |
| Display Allergen Alerts When Selecting Items | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Create an API endpoint that returns the menu item components with its ingredients |
| Create an API endpoint that returns the menu item components with its ingredients | Not Started | High | 3 | 3 hours | Set up the starter back end code and Github repository |
| Implement Cart Functionality | Not Started | High | 5 | 2 days | Set up the starter back end code and Github repository |
| Complete ordering functionality | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create a Sales Reports Page | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Create Inventory Usage Report | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository, Create Get Inventory API Endpoint |
| Integrate Weather API for Manager Landing Page | Not Started | High | 2 | 2 hours | Set up the starter back end code and Github repository |
| Create Get Inventory API Endpoint | Not Started | High | 4 | 4-5 hours | Set up the starter back end code and Github repository |
| Create an inventory page that displays all the information of the ingredients | Not Started | Medium | 2 | 1-2 hours | Set up the starter back end code and Github repository, Create Get Inventory API Endpoint, Create Add Inventory API Endpoint, Create Edit Inventory API Endpoint |
| Create Add Inventory API Endpoint | Not Started | High | 2 | 2 hours | Set up the starter back end code and Github repository |
| Create Edit Inventory API Endpoint | Not Started | High | 2 | 2 hours | Set up the starter back end code and Github repository |
| Create Frontend Form for Adding/Editing ingredients | Not Started | Medium | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Validation and error handling for Add/Edit Inventory | Not Started | High | 8 | 1-3 days | Set up the starter back end code and Github repository |
| Create Delete Inventory API Endpoint | Not Started | High | 3 | 3 hours | Set up the starter back end code and Github repository |
| Create Frontend Button for Deleting Ingredients | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Create Delete Inventory API Endpoint |
| Error Handling for Ingredient Delete Operation | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create Admin Page Layout | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Add Buttons to Trigger Add or Edit Mode |
| Add Navigation Link to Admin Page in Manager Landing Page | Not Started | High | 1 | 1 hours | Set up the starter back end code and Github repository |
| Create Add Employee API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Create Edit Employee API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Add Buttons to Trigger Add or Edit Mode | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Create Add Employee API Endpoint, Create Edit Employee API Endpoint |
| Design Unified Edit/Add Employee Form | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Handle Validation and Error Messaging in the Unified Form | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create a landing page for the menu page | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Design the Menu Items Page Layout | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Create Add Menu Item API Endpoint, Create Edit Menu Item API Endpoint |
| Create Add Menu Item API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Create Edit Menu Item API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Create Delete Menu Item API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Implement Menu Item Add/Edit Form with Conditional Logic | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add Buttons to Navigate to Menu Item Components | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Design the Menu Item Components Page Layout | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Create Add Item Component API Endpoint, Create Edit Item Component API Endpoint |
| Create Add Item Component API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Create Edit Item Component API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Create Delete Item Component API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Implement Item Component Add/Edit Form with Conditional Logic | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Create Add Item Component API Endpoint, Create Edit Item Component API Endpoint |
| Manage Ingredients within Components | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create a Reviews Section in the Menu Item Component | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Set Up Backend API to Retrieve Reviews | Not Started | High | 5 | 5-4 hours | Set up the starter back end code and Github repository |
| Create Reviews database table | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Display Average Rating and Number of Reviews | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add a 'Leave a Review' Button to the Menu Item Component | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Build a Review Submission Form | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Implement Backend API for Review Submission |
| Implement Backend API for Review Submission | Not Started | High | 3 | 1-3 hours | Set up the starter back end code and Github repository |
| Validate and Display Customer Reviews in Real Time | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create a Review Summary Report for Managers | Not Started | High | 5 | 5 hours | Set up the starter back end code and Github repository |
| Display the Review summary report under Reports Page | Not Started | High | 4 | 4 hours | Set up the starter back end code and Github repository |
| Implement Frontend Form Validation | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Set Up Backend Error Handling | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Integrate Frontend Error Boundaries | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Automated Testing Suite | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create Order History Page | Not Started | High | 8 | 1 day | Set up the starter back end code and Github repository |
| Develop Backend API to Fetch Order History | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Design Order Summary Cards or Table | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Implement Search and Filter Functionality | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Error Handling and Loading States | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Integrate Google Translate API into the kiosk interface | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Create a dropdown menu on the main screen for language selection | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Ensure all menu text, buttons, and labels dynamically update when a language is selected | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Design icons and buttons with a larger-than-standard size | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Use universally recognized symbols for actions | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Develop a toggle switch on the main screen to enable high-contrast mode | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create a separate high-contrast color scheme | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Ensure that all images, text, and icons adjust to the high-contrast setting | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add a text resizing feature on the main screen | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Ensure that resized text adapts fluidly across all layouts | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Test functionality with screen magnifiers | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Add a text resizing feature on the main screen |
| Provide a 'Text Size' button directly on each page | Not Started | Medium | 5 | 4-6 hours | Set up the starter back end code and Github repository |
| Implement large, readable text settings | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add descriptive alt text to each image and icon | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Verify screen reader compatibility | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Integrate a text-to-speech (TTS) option | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add a 'Read Aloud' button next to each main section | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Ensure universal icons and symbols are easily understood | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Design a streamlined layout with minimal elements per page | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Group related items for clarity | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Design Display-Only Interface Layout for Multi-Display | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Develop a Responsive Layout to Adapt to Large Screens | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Implement Auto-Scroll or Slide Features | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Configure Backend for Real-Time Updates | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Ensure Consistency of Displayed Menu and Promotional Information | Not Started | Low | 2 | 1-2 hours | Website completed |

Sprint Backlog

As the Panda Express Owner, I want a Complete Project Design, so that I can view your proposed work for the POS System Improvement

1. Executive Summary
   1. Assignees: Brady O’Connor
   2. Time estimate: 0.5 h
   3. Time Spent: 0.5 h
   4. Status: Complete
2. System Diagram
   1. Assignees: Zach Assad
   2. Time estimate: 1.5 h
   3. Time Spent: 1.5 h
   4. Status: Complete
3. Personas and User Stories
   1. Assignees: Daniel Lam He
   2. Time estimate: 1 h
   3. Time Spent: 2 h
   4. Status: Complete
4. Interface Diagram
   1. Assignees: Brianna, Daniel, and Zach
   2. Time estimate: 2 h
   3. Time Spent: 5 h
   4. Status: Complete
5. Team Roles and Qualifications
   1. Assignees: Brady O’Connor
   2. Time estimate:0.5 h
   3. Time Spent: 0.5 h
   4. Status: Complete
6. Development Methodology
   1. Assignees: Aidan Thomas
   2. Time estimate: 0.75 h
   3. Time Spent: 0.5 h
   4. Status: Complete
7. Planned Scope
   1. Assignees: Brianna Bach (Daniel Lam He took over the task)
   2. Time estimate: 0.5 h
   3. Time Spent: 1 h
   4. Status: Complete
8. Task Breakdown and Scheduling
   1. Assignees: Daniel Lam He
   2. Time estimate: 2 h
   3. Time Spent: 2 h
   4. Status: Complete
9. References
   1. Assignees: Whole team
   2. Time estimate: 0.2 h
   3. Time Spent: 0.2 h
   4. Status: Complete
10. Product Backlog
    1. Assignees: Daniel Lam He
    2. Time estimate: 5h
    3. Time Spent: 7h
    4. Status: Complete
11. Initial Product Burn-down chart
    1. Assignees: Daniel Lam He
    2. Time estimate: 1h
    3. Time Spent: 1h
    4. Status: Complete

As the developer, I want to start the code in a Github repository, so I can make updates to the code.

1. Set up the starter front end code and Github repository
   1. Assignees: Aidan Thomas
   2. Time estimate: 1 hour
   3. Time Spent: 20 minutes
   4. Status: Complete
2. Set up the starter back end code and Github repository
   1. Assignees: Aidan Thomas
   2. Time estimate: 1 hour
   3. Time Spent: 20 minutes
   4. Status: Complete
3. Deploy Backend
   1. Assignee: Daniel Lam He
   2. Time estimate: 1 hour
   3. Time spent: 20 minutes
   4. Status: Complete
4. Deploy Frontend
   1. Assignee: Daniel Lam He
   2. Time estimate: 1 hour
   3. Time spent: 20 minutes
   4. Status: Complete

As a customer, I would like to see the menu items, so I can place an order

1. Design the Landing Page for Self-Service Order
   1. Assignees: Daniel Lam He
   2. Time estimate: 1h
   3. Time Spent: 2h
   4. Status: Complete
2. Create the menu page
   1. Assignees: Zach, Brady
   2. Time estimate: 1.5 h
   3. Time Spent: 6.15 h
   4. Status: Complete
3. Create a Reusable Menu Item React Component
   1. Assignees: Brady
   2. Time estimate: 1 h
   3. Time Spent: 3h
   4. Status: Complete
4. Fetch Menu Item Information from the Backend
   1. Assignees: Aidan -> Daniel Lam
   2. Time estimate: 2 h
   3. Time Spent:
   4. Status: To Do
5. Add a Navigation Bar for Customers
   1. Assignees: Brianna
   2. Time estimate: 1h
   3. Time Spent: 2h
   4. Status: Complete
6. Backend Should Process Menu Item Requests
   1. Assignees: Aidan, Brianna
   2. Time estimate: 3h
   3. Time Spent: 6h
   4. Status: Complete

As a manager, I would like to see the landing page, so I can perform managerial tasks.

1. Create a Reusable Button Component for the Manager Interface
   1. Assignees: Brady
   2. Time estimate: 1h
   3. Time Spent: 3h
   4. Status: Completed
2. Add Role-Specific Navigation Bar for Managers
   1. Assignees: Brianna, Daniel -> Aidan Thomas
   2. Time estimate: 2 h
   3. Time Spent:
   4. Status: To Do
3. Create the manager landing page
   1. Assignees: Brady, Zach -> Aidan
   2. Time estimate: 1.5 h
   3. Time Spent: 2 h
   4. Status: Completed

As a cashier, I would like to see the take order page, so I can take customer orders.

1. Create a Cashier-Specific Layout
   1. Assignees: Zach, Brady, Aidan
   2. Time estimate: 5h
   3. Time Spent: 4 h
   4. Status: Complete
2. Add Role-Specific Navigation Bar for Cashiers
   1. Assignees: Brianna
   2. Time estimate: 1 h
   3. Time Spent: 1 h
   4. Status: Completed
3. Implement Checkout Button (Non-Functional)
   1. Assignees: Zach -> Brady
   2. Time estimate: 1.5 h
   3. Time Spent: 30 min
   4. Status: Completed

**Total number of completed user story points for each team member**

|  |  |
| --- | --- |
| Team Member | Points |
| Aidan Thomas | 12.45 |
| Brady O’Connor | 11.2 |
| Brianna Bach | 7.2 |
| Daniel Lam He | 14.7 |
| Zach Assad | 10.2 |

# Burn-down Charts

# Next Sprint’s SCRUM Meeting Schedule

First Scum Meeting: Friday, November 8th

Second Scrum Meeting: Monday, November 11th

Third Scrum Meeting: Monday, November 18th

Appendix 1: SCRUM Meeting Agendas and Minutes

SCRUM Meeting 1 for Project 3

Prepared by: Daniel Lam He

Meeting Date: 10/27/2024

## Meeting Attendees

1. Aidan Thomas
2. Brianna Bach
3. Brady O’Connor
4. Daniel Lam He
5. Zach Assad

## Meeting Agenda Items

* Updates to Project 3 Design and Management
* Missing items to complete for Project 3 Design and Management

## Status Update Since Last Meeting

Accomplishments:

* Several team members started their sprint tasks and some of them got completed

Tasks Completed:

|  |  |  |
| --- | --- | --- |
| **Task Description** | **Assigned to** | **Completed? (yes/no)** |
| System Diagram | Zach Assad | yes |
| Personas and User Stories | Daniel Lam He | yes |
| Product Backlog | Daniel Lam He | yes |
| Set up the starter front end code and Github repository | Aidan Thomas | yes |
| Set up the starter back end code and Github repository | Aidan Thomas | yes |

## Before The Next Meeting

Plans:

* Have completed some tasks for the MVP

Task Assignments:

|  |  |
| --- | --- |
| **Task Description** | **Assigned to** |
| Design the Landing Page for Self-Service Order | Daniel Lam He |
| Create the menu page | Zach, Brady |
| Create a Reusable Menu Item React Component | Brady |
| Fetch Menu Item Information from the Backend | Aidan |
| Add a Navigation Bar for Customers | Brianna |
| Backend Should Process Menu Item Requests | Aidan, Brianna |

## Minutes from Previous Meeting

N/A since this is the first scrum meeting.

SCRUM Meeting 2 for Project 3

Prepared by: Daniel Lam He

Meeting Date: 10/30/2024

## Meeting Attendees

1. Aidan Thomas
2. Brianna Bach
3. Brady O’Connor
4. Daniel Lam He
5. Zach Assad

## Meeting Agenda Items

* Updates of completed tasks for the github release
* Update actual time taken to complete task
* Work needed to be done before the end of next scrum meeting

## Status Update Since Last Meeting

Accomplishments:

* Skeleton completed for Login Page
* Menu board skeleton page
* Customer halfway done
* Connection to the database and backend base code

Tasks Completed:

|  |  |  |  |
| --- | --- | --- | --- |
| **Task Description** | **Assigned to** | **Completed? (yes/no)** | **TT** |
| Design and Management Document | Team | Yes |  |
| Design the landing Page for Self-Service Order | Daniel | yes | 2 h |
| Manager Landing Page | Aidan | yes | 2 h |
| Create Reusable Menu Item React Component | Brady | yes | 3 h |
| Create Menu Page | Zach | yes | 1 h 45 min |
| Create Checkout button | Brady | yes | 30 min |
| Backend Should Process Menu Item Requests | Brianna | no | 2h |

## Before The Next Meeting

Plans:

* Complete the navigation bar for cashiers, customers, and managers
* Make menu items dynamic
* Complete the Backend endpoint that processes menu item requests
* Create Cashier specific layout
* Reuse Customer menu item component

Task Assignments:

|  |  |
| --- | --- |
| **Task Description** | **Assigned to** |
| Complete the navigation bar for cashiers, customers, and managers | Zach Assad, Brady O’Connor |
| Make menu items dynamic | Aidan, Zach |
| Complete the Backend endpoint that processes menu item requests | Brianna |
| Create Cashier specific layout | Aidan, Zach |
| Reuse Customer menu item component | Brady |
| Make Team Meeting presentation | Daniel Lam He |

## Minutes from Previous Meeting

In our previous meeting, we mentioned tasks completed so far in the sprint to update the sprint board. System Diagram, personas and user stories, product backlog, and creating a GitHub repository were the completed tasks. We also discussed tasks needed to be completed for Project 3 Design and Management and MVP in which the tasks were about the customer user interface.

SCRUM Meeting 3 for project 3

Prepared by: Daniel Lam He

Meeting Date: 11/04/2024

## Meeting Attendees

1. Aidan Thomas
2. Brianna Bach
3. Brady O’Connor
4. Daniel Lam He
5. Zach Assad

## Meeting Agenda Items

* Completed Items after the MVP
* Items to be completed before the end of the sprint

## Status Update Since Last Meeting

Accomplishments:

* Fully functional Menu page for the cashier and customer
* Backend and Frontend deployed

Tasks Completed:

|  |  |  |  |
| --- | --- | --- | --- |
| Task Description | Assigned to | Completed? (yes/no) | TT |
| Backend Should Process Menu Item Requests | Brianna | Yes | 4h |
| Add a Navigation Bar for Customers | Brianna | yes | 2h |
| Create a Cashier-Specific Layout | Aidan | Yes | 4h |
| Cashier layout buttonized (Menu Page) | Zach | Yes | 1h |
| Added pictures to the menu sidebar (menu Page) | Zach | Yes | 30 min |
| Functional menu buttons and cart (Menu Page) | Brady | Yes | 3 h |
| Deployed the backend and frontend | Daniel | Yes | 40 min |

## Before The Next Meeting

Plans:

* Finalize sprint 1 tasks

Task Assignments:

|  |  |
| --- | --- |
| **Task Description** | **Assigned to** |
| Navigation bar working for cashier | Brianna |
| Fetch Menu item Information from backend | Aidan |
| Add Role-Specific Navigation Bar for Managers | Daniel |

## Minutes from Previous Meeting

In the previous Scrum meeting we discussed tasks completed for the MVP and future tasks to be completed before the end of the sprint. We also thought of adding a new column for completed tasks called TT (Time Taken) as this is needed for the burn down chart and only the assignee knows how much time it took them to complete the task.